Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	 of	2

Comp	olete if Known
Application Number	09/821,159
Confirmation Number	4266
Filing Date	March 30, 2001
First Named Inventor	Herbert BARTHEL
Art Unit	2115
Examiner Name	Dennis Butler
Attorney Docket Number	Q63371

U.S. PATENT DOCUMENTS							
Examiner	Cite	Document	Number	Publication Date			
Initials*	No.1	Number	Kind Code ¹ (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
BMA		US 5,610,579		3/11/1997	EARLY ET AL.		
DMB		US 5,657,193		8/12/1997	PURKAYASTHA		

Cite		Foreign Patent Document			Name of Patentee or	
No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
	DE	41 33 636	A1	4/15/1993		No
	wo	92/13121		8/6/1992		Abstract
	DE	197 27 733	Al	1/7/1999		No
	DE	696 06 898	T2	10/9/1996		No
	EP	0 499 675	Bl	8/26/1992		Abstract
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		DE WO DE DE EP	DE 41 33 636 WO 92/13121 DE 197 27 733 DE 696 06 898 EP 0 499 675	DE 41 33 636 A1 WO 92/13121 DE 197 27 733 A1 DE 696 06 898 T2 EP 0 499 675 B1	DE 41 33 636 A1 4/15/1993 WO 92/13121 8/6/1992 DE 197 27 733 A1 1/7/1999 DE 696 06 898 T2 10/9/1996 EP 0 499 675 B1 8/26/1992	DE 41 33 636 A1 4/15/1993 WO 92/13121 8/6/1992 DE 197 27 733 A1 1/7/1999 DE 696 06 898 T2 10/9/1996 EP 0 499 675 B1 8/26/1992

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, estalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. Description of the SSK signal switch card from Signalbau Huber, dated October 15, 1992 Description of the MTC 3000 system for use with the SSK, dated February 1, 1993 Description of the MTC 4000 control device family from Signalbau Huber, dated 1994 Description of an ESST module from Signalbau Huber, dated August 1993 ESST safety instructions from Signalbau Huber, dated October 1993 System description of the line influencing system of Bosch Signalbau Huber AG, dated October 14, 1995 Order for the construction project for the line influencing system of Signalbau Huber, dated November 24, 1995 Acceptance document for the line influencing system of Signalbau Huber, dated December 19, 1996 Siemens, "SIMOCODE-DP 3UF5 system, motor safety and control device," Handbook, 1998, Order No. 3UF57 00-0AA00-0 issued by the Automation and Drive Technology Division, Low-Voltage Switchgear	Translations NO
Description of the MTC 3000 system for use with the SSK, dated February 1, 1993 Description of the MTC 4000 control device family from Signalbau Huber, dated 1994 Description of an ESST module from Signalbau Huber, dated August 1993 ESST safety instructions from Signalbau Huber, dated October 1993 System description of the line influencing system of Bosch Signalbau Huber AG, dated October 14, 1995 Order for the construction project for the line influencing system of Signalbau Huber, dated November 24, 1995 Acceptance document for the line influencing system of Signalbau Huber, dated December 19, 1996 Siemens, "SIMOCODE-DP 3UF5 system, motor safety and control device," Handbook, 1998, Order No.	No No No No No NO
Description of the MTC 4000 control device family from Signalbau Huber, dated 1994 Description of an ESST module from Signalbau Huber, dated August 1993 ESST safety instructions from Signalbau Huber, dated October 1993 System description of the line influencing system of Bosch Signalbau Huber AG, dated October 14, 1995 Order for the construction project for the line influencing system of Signalbau Huber, dated November 24, 1995 Acceptance document for the line influencing system of Signalbau Huber, dated December 19, 1996 Siemens, "SIMOCODE-DP 3UF5 system, motor safety and control device," Handbook, 1998, Order No.	NO NO NO NO NO
Description of an ESST module from Signalbau Huber, dated August 1993 ESST safety instructions from Signalbau Huber, dated October 1993 System description of the line influencing system of Bosch Signalbau Huber AG, dated October 14, 1995 Order for the construction project for the line influencing system of Signalbau Huber, dated November 24, 1995 Acceptance document for the line influencing system of Signalbau Huber, dated December 19, 1996 Siemens, "SIMOCODE-DP 3UF5 system, motor safety and control device," Handbook, 1998, Order No.	No No NO NO
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Order for the construction project for the line influencing system of Signalbau Huber, dated November 24, 1995 Acceptance document for the line influencing system of Signalbau Huber, dated December 19, 1996 Siemens, "SIMOCODE-DP 3UF5 system, motor safety and control device," Handbook, 1998, Order No.	NO No
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Examiner Signature	June (Date Considered	71 10 01

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Form PTO-1449 (Rev. 2-32)		U.S. Department of Patent & Trademar	k Office	Atty. Docket No. Q063371	Serial N		W.S. PT
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant: BARTHE	L, Herbeπ, et	a1.	60	
				Filing Date: March 30, 2001	Group:		, , , , , , , , , , , , , , , , , , ,
			U.S. PATE	NT DOCUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
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			FOREIGN PA	TENT DOCUMENTS			
		Document	Date	Country	Class	Sub- class	Translation Yes/No
DMB	1	DE 41 33 636 A1	04/15/1993	Germany			No
DMB DMB	4	EP 0 499 675 B1/ WO 92/13121	02/22/1991 08/06/1992	Europe WIPO	+=-		No (Abstract)
					 		
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EXAMINER: 2	Jens	is m. Butler		DATE CONSIDERE	D: 5-6-0	14	
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